

Docket No.: 130924.62111

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Adams, et al.

Application No.: 10/716,971

Filed: November 18, 2003

:

: Confirmation No. 7564

: Group Art Unit: 1773

: Examiner: Le, Hoat

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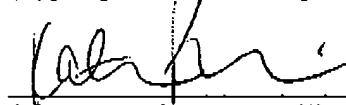
For: SURFACE MODIFIED SEMICONDUCTIVE AND METALLIC
NANOPARTICLES HAVING ENHANCED DISPERSIBILITY IN
AQUEOUS MEDIA

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Documents Faxed:

1. Amendment and Response to Office Action (25 sheets)
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3. Terminal Disclaimer (1 sheet)
4. Statement of Assignee (2 sheets)
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Comments: Attached is an AMENDMENT AND RESPONSE TO FINAL OFFICE for Application No. 10/716,971

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

Complete if Known		Application Number	10/975,971
		Filing Date	November 18, 2003
		First Named Inventor	Adams
		Examiner Name	Le, Hoat
		Art Unit	1773
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Docket No.:	130924.62111
TOTAL AMOUNT OF PAYMENT		(\$110.00)	

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☒ Other (please identify): Charge Card

☒ Deposit Account Deposit Account Number: 50-0436 Deposit Account Name: Pepper Hamilton LLP
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Small Entity	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)
 38 - 20 or HP = 18 x 25.00 = 450.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)
 3 - 3 or HP = 0 x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

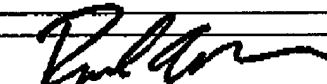
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100	_____ / 50 =	_____ (round up to a whole number) x	_____	_____

4. OTHER FEE(S)

	Fee Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	_____
Other: Terminal Disclaimer Fee (large entity)	_____

SUBMITTED BY		
Signature		Registration No.
Name (Print/Type)	Raymond A. Miller	(Attorney/Agent) 42,891
		Telephone 412.454.5000
		Date: March 6, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.